



18w  
A

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q87304

Michihisa UEDA

Appln. No.: 10/532,075

Group Art Unit: 2871

Confirmation No.: 4033

Examiner: James A. DUDEK

Filed: September 30, 2006

For: METHOD FOR PRODUCING LIQUID CRYSTAL DISPLAY

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed after either a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), but before payment of the Issue Fee, and therefore Applicant is submitting

05/18/2007 YPOLITE1 00000099 10532075

01 FC:1806

100.00 0P

herewith a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p), and a Statement Under 37 C.F.R. § 1.97(e).

The present Information Disclosure Statement is being filed thirty days or fewer from the communication from a foreign patent office and a Statement Under 37 C.F.R. §1.704(d) is attached.

Applicant encloses herewith a copy of a recent Office Action from the Japanese Patent Office in a counterpart Japanese Application No. 2002-307395 citing the listed documents.

It is noted that JP 2001-188235, cited in the Office Action of the counterpart Application No. 2002-307395, was previously cited in the Information Disclosure Statement of September 30, 2005, and thus is not being listed on the Form PTO/SB/08 A&B submitted herewith.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

1. An English language abstract and a machine translation of JP 11-065479 submitted herewith each constitutes a concise statement of relevance of JP 11-065479.
2. An English language abstract and a machine translation of JP 9-230318 submitted herewith each constitutes a concise statement of relevance of JP 9-230318.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

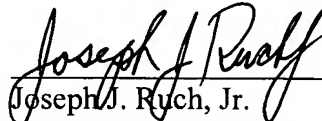
INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 10/532,075

Attorney Docket No.: Q87304

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

  
\_\_\_\_\_  
Joseph J. Ruch, Jr.  
Registration No. 26,577

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: May 17, 2007



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q87304

Michihisa UEDA

Appln. No.: 10/532,075

Group Art Unit: 2871

Confirmation No.: 4033

Examiner: James A. DUDEK

Filed: September 30, 2006

For: METHOD FOR PRODUCING LIQUID CRYSTAL DISPLAY

**STATEMENT UNDER 37 C.F.R. § 1.704(d)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and that the communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of said Information Disclosure Statement.

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

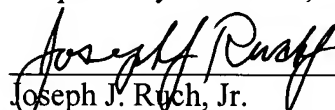
WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: May 17, 2007

Respectfully submitted,

  
\_\_\_\_\_  
Joseph J. Ruch, Jr.  
Registration No. 26,577



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q87304

Michihisa UEDA

Appln. No.: 10/532,075

Group Art Unit: 2871

Confirmation No.: 4033

Examiner: James A. DUDEK

Filed: September 30, 2006

For: METHOD FOR PRODUCING LIQUID CRYSTAL DISPLAY

**STATEMENT UNDER 37 C.F.R. § 1.97(e)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

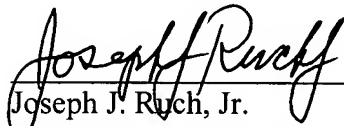
Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

  
Joseph J. Ruch, Jr.  
Registration No. 26,577

WASHINGTON OFFICE

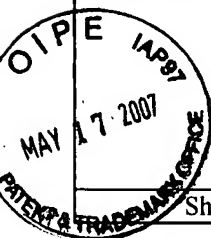
23373

CUSTOMER NUMBER

Date: May 17, 2007

Substitute for Form 1449 A &amp; B/PTO

Complete if Known . . . .



# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

|                        |                    |
|------------------------|--------------------|
| Application Number     | 10/532,075         |
| Confirmation Number    | 4033               |
| Filing Date            | September 30, 2006 |
| First Named Inventor   | Michihisa UEDA     |
| Art Unit               | 2871               |
| Examiner Name          | James A. DUDEK     |
| Attorney Docket Number | Q87304             |

## **U.S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|-----------------------|--------------------------|-----------------|--------------------------------------|--------------------------------|---|
|                       |                          | Number          | Kind Code <sup>2</sup><br>(if known) |                                |   |
|                       |                          | US              |                                      |                                |   |
|                       |                          | US              |                                      |                                |   |
|                       |                          | US              |                                      |                                |   |
|                       |                          | US              |                                      |                                |   |
|                       |                          | US              |                                      |                                |   |
|                       |                          | US              |                                      |                                |   |
|                       |                          | US              |                                      |                                |   |
|                       |                          | US              |                                      |                                |   |
|                       |                          | US              |                                      |                                |   |

## **FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document      |                     |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Translation <sup>6</sup>                  |
|-----------------------|--------------------------|------------------------------|---------------------|--------------------------------------|--------------------------------|--|---|
|                       |                          | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |                                |  |   |
|                       |                          | JP                           | 11-065479           |                                      | 03-05-1999                     | ASAHI GLASS CO LTD                                 | Abstract<br>and<br>machine<br>translation |
|                       |                          | JP                           | 9-230318            |                                      | 09-05-1997                     | CANON KK   | Abstract<br>and<br>machine<br>translation |
|                       |                          |                              |                     |                                      |                                |  |   |
|                       |                          |                              |                     |                                      |                                |  |   |
|                       |                          |                              |                     |                                      |                                |  |   |
|                       |                          |                              |                     |                                      |                                |  |   |
|                       |                          |                              |                     |                                      |                                |  |   |
|                       |                          |                              |                     |                                      |                                |  |   |
|                       |                          |                              |                     |                                      |                                |  |   |

## **NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup> |
|-----------------------|--------------------------|--|--------------------------|
|                       |                          |  |                          |
|                       |                          |  |                          |
|                       |                          |  |                          |
|                       |                          |  |                          |
|                       |                          |  |                          |

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.